





Great Basin  
Coordination Center

## Evening Brief

Date/Time Stamp: **Friday, July 29, 2016 - 10:49 PM**

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### Weather Summary

**\*\*\* HIGH RISK for Lightning Returning to The Great Basin Thu-Sun \*\*\***

**\*\*\* Return to Dry and Breezy Northern NV / ID Saturday into Next week \*\*\***

Hot temperatures continue this week, along with continued very low humidity levels. Temperatures will be above 100 degrees in the valleys across the Great Basin. Afternoon humidity will drop into the single digits across much of NV and UT, and 10-17% most other areas further north into ID/WY. In addition, poor RH recoveries are expected at night, across thermal belts in mid-upper slopes.

As high pressure shifts north and west into Central NV this week, and the clockwise flow around the High will bring higher level sub-tropical moisture into much of the Great Basin. The moisture spreads further north and east Fri-Sun. **Fuels are extremely dry (see Fuels/Fire Potential). Lightning coverage is the biggest uncertainty, however even isolated lightning will likely have high ignition efficiency.**

Moisture will deepen across Southern NV, the AZ strip and UT later this weekend into next week, decreasing large fire risk, especially across the southeastern 2/3 of UT. However, much of central and northern NV into ID, northern UT/WY will see a mix of wet and dry lightning, on top of near record dry fuels followed by a quick drying trend. **Winds also pick up this weekend into early next week across parts of western/northern NV into ID/WY, as drier air pushes in from west to east.**

We will continue to monitor this situation.

### Preparedness Levels

#### Current:

Great Basin	4
National	3

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#### Great Basin Fire Activity: Light

**New Fires and Acres: 22 fires for 1,132 acres 12,259 large fire growth**

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#### Resources:

- Three IMT 2s are mobilized in Nevada if needed
- Jet-load of Type 21A crews will arrive in SLC on Sunday 7/31. These crews will be self-sufficient with vehicles.
- No Buying Teams are available within the geographic area.
- National and initial attack resources within the Great Basin are heavily committed. Competition for resources is substantial.

## Current Incident Details

### Todays Activity (from WFDSS):

Incident Name	Unique Fire Identifier	Size	Status	Latitude	Longitude	Pt. Of Origin Sage Grouse Habitat
Notch Butte 2	2016-IDTFD-000181	600	Not Contained	42.86388	114.4325	GHMA
INITIAL	2016-IDBOD-000666	0.1	Not Contained	43.33076	116.4098	No
East Side Lane	2016-NVEFKX-030413	0.1	Contained 7/29/16	38.65371	119.4135	PAC
Montezuma	2016-NVELD-040104	0.1	Not Contained	38.61972	114.72361	No
Wood	2016-NVELD-040102	0.1	Not Contained	37.46111	114.255	No
West Enterprise	2016-UTNWS-000545	50	Controlled 07/29/16	41.09667	111.7443	No
ONEIDA COUNTY ASSIST #	2016-ID1ON-003104	2	Not Contained	42.0948	112.47888	OCC
STRIKE	2016-IDBOD-000662	28	Controlled 07/29/16	42.92318	116.0033	No
Line	2016-NVELD-040100	400	Not Contained	37.44222	114.26111	No
Broad Hollow	2016-UTCCD-000488	0.1	Controlled 07/29/16	37.71069	113.931	No
South Modena	2016-UTCCD-000487	0.3	Controlled 07/29/16	37.7	113.9354	No
NDOT	2016-NVHTF-500096	0.1	Controlled 07/29/16	36.31248	115.6771	No
Ragsdale	2016-NVELD-040099	0.1	Not Contained	39.31167	114.93194	GHMA
Barnes	2016-NVELD-040098	0.1	Not Contained	37.54444	114.38611	No
Big Springs	2016-NVELD-040097	0.1	Not Contained	37.5275	114.35667	No
Routson	2016-NVWID-020126	52	Controlled 07/29/16	40.94335	117.70808	GHMA
I-15 Split	2016-UTBRS-000542	1	Controlled 07/29/16	41.7001	112.1828	No
Schell	2016-NVEKD-010129	0.1	Not Contained	40.8398	115.7913	GHMA
Thompson	2016-UTMOD-006243	0.1	Out 07/29/16	38.96236	109.7231	No

## Great Basin Fire Potential Summary

### \*\*\* Fuels at Record Dry Levels in Many Areas \*\*\*

ERCs have decreased significantly over eastern Utah where wetting rains with thunderstorms developed over the past week. However, ERCs elsewhere are very high, with **many areas in the 90th to 97th percentile**. ERCs will continue to climb across the western and northern portions of the Great Basin where hot and dry weather will continue...reaching new record levels in many areas. Many areas of Western and Northern NV have not had measurable rain for nearly 2 months.

Live fuel moisture across much of Western UT and most of NV are near record dry levels as well.

These extremely dry fuel conditions across Nevada/Idaho/Western and Northern Utah/Wyoming will play a critical role in the upcoming lightning event today through Sunday.

A Fuel and Fire Behavior Advisory is also in effect for the Northern half of Nevada, Southwest Idaho and Northwest Utah.

\*\*\* Please refer to our fuels page for more detailed information \*\*\*

<http://gacc.nifc.gov/gbcc/fuels.php>

For more detail, see Great Basin 7-Day Fire Potential Outlook

For additional information go to: [Great Basin Coordination Center Web Site](#)